# Winners of the 2002 Environmental and Conservation Stewardship Awards

# GOVERNOR'S GREENWAYS/TRAILS AWARD

City of Kingsport - Greenway Development
City Of Murfreesboro - Greenway Development
Germantown Parks & Recreation - Opening of Wolf River Nature Area
Mr. & Mrs. John Donnelly/Crossville - Donation of 156 acres on Brady Mountain
Mr. Jim Schroeder - Cumberland Trail volunteer leader

# **Certificate of Merit:**

Greenways for Nashville - Greenways Promotion Town of Toone - City Park - Walking Trail Development Mr. Steve Schaffer - Promotion of environmentally sustainable OHV trail usage.

# GOVERNOR'S AWARD FOR EXCELLENCE IN HAZARDOUS WASTE MANAGEMENT

Eastman Chemical/Kingsport - Proactive \$50,000,000 capital investment for hazardous waste incinerators to meet and exceed proposed new EPA standards.

# **Certificate of Merit:**

Calsonic North American/Shelbyville - Developed a conversion process to eliminate 12.4 million pounds of hazardous waste and cut wastewater discharge by 40%.

# INDUSTRIAL POLLUTION PREVENTION

Kimberly-Clark/Loudon - The Loudon Mill met their Board of Directors 1994 call for 100% waste diversion from landfills

Denso Manufacturing/Maryville - No permit violations in 11 years from metal finishing wastewaters.

Glenn Springs Holding Co./Columbia - Developed a patented process to reclaim phosphorous from settling pond by-products.

Ft. Campbell Pollution Prevention Center/Ft. Campbell - This P2 Center has become a model for the U.S. Army in reducing, reusing, and recycling efficiency.

# LOCAL GOVERNMENT STEWARDSHIP

City of Memphis - The City was the first municipality to identify a "brownfield" site for redevelopment.

Lewis County - The County government made a significant effort in protecting and providing public access to the Devil's Backbone State Natural Area.

Campbell County - County efforts to combat roadside dumping are aggressive, organized, and effective.

Town of Walden/Hamilton County - The town provided significant protection and preservation for Falling Water Falls State Natural Area.

# SERVICE INDUSTRY/BUSINESS STEWARDSHIP

Waves Recycles, Inc./Franklin - An effective non-profit recycling corporation providing recycled goods pickup and employment for challenged individuals saving 2149 cubic yards landfill capacity.

Auto Zone, Inc./Statewide - The 111 Tennessee Auto Zone stores recycled 175,000 gallons of used oil exhibiting leadership for service sector participation.

Hallsdale Powell Utility District/Knox County - The district management displayed leadership in stepping forward with local agencies to address Beaver Creek Watershed needs.

# AGRICULTURE/FORESTRY STEWARDSHIP

Division of Forestry/State of Tennessee - The Division distinguished itself through leadership in demonstrating sustainable management, Best Management Practices, and biological conservation of Tennessee's forest holdings.

Shadow Nursery/Winchester - The first commercial nursery in Tennessee to complete pollution prevention model site requirements of the Tennessee Department of Agriculture. Mr. Frank McGinley/Savannah - A successful farmer and agri-business owner, Mr. McGinley observes no-till soil conservation and provides for natural wildlife habitat.

# HIGHER EDUCATION ENVIRONMENTAL STEWARDSHIP

(External Outreach)

East Tennessee State University - ETSU has made a long-term commitment to numerous Northeast Tennessee water quality projects since 1986.

Middle Tennessee State University - MTSU's Center for Environmental Education has a 20+-year record of providing quality environmental education to teachers, students, and others.

# LIFETIME ENVIRONMENTAL/CONSERVATION ACHIEVEMENT VOLUNTEER:

Mr. Sam Powell/Signal Mountain - For the past 30 years, Mr. Powell has served as a volunteer visionary of the Cumberland Trail and has devoted innumerable hours to volunteer teams building infrastructure for the Cumberland Trail and other projects.

#### PROFESSIONAL:

Mr. Mack Prichard/Division of State Parks - Mr. Prichard has rendered 45 years of service to TDEC and the former Tennessee Department of Conservation. He has been described as "the conscience of conservation in Tennessee for the past 40 years."

Dr. David Etnier - Dr. Etnier, a 2001 retiree from UT has spent 35 years engaged in the study of Tennessee's streams and rivers and species therein. The Southeast Fishes Council recognizes Dr. Etnier as one of the foremost leaders in Tennessee stream systems and aquatic fauna.

# NATURAL HERITAGE CONSERVATION

Mr. & Mrs. Glen Stallard - The Stallard's made a 61-acre gift to Falls Creek Falls State Park. ALCOA Foundation/Blount County - The Foundation's gift of \$250,000 represents the largest single monetary corporate foundation gift in the history of the Great Smoky Mountains National Park. It is earmarked for student environmental education at Tremont Institute.

U.S. Fish & Wildlife Service - This federal agency has made an outstanding effort in the protection and preservation of Sunk Lake State Natural Area created by the 1811-12 earthquakes in and around Lauderdale County.

The Nature Conservancy of Tennessee - Since 1978, the Tennessee Chapter helped protect more than 93,000 acres of ecologically important lands in Tennessee. In 2001, The Nature Conservancy announced a \$10 million dollar initiative to conserve Cumberland Mountain and Plateau natural areas.

#### CIVIC VOLUNTEER

Southern Appalachian Highlands Conservancy (SAHC) - The SAHC has made commendable efforts to preserve vistas, native species, and critical habitats of the Southern Appalachian Highlands such as Roan Highlands and Hampton Creek Cove.

Mr. Michael Claridy/Trousdale County 4-H - Michael serves as a teen leader in 4-H conservation, forestry and wildlife projects. He is a sophomore at Trousdale County High School.

Ms. Linda Stephens, President Recycle Rutherford - Ms. Stephens lives her commitment to her community's environment through her actions in the family metal heat-treating business, and her role as President of Recycle Rutherford.

# **Certificate of Merit:**

Crockett County 4-H - Crockett County 4-H performs a leadership role in promoting recycling.

Friends of Short Springs/Tullahoma - The Friends group has been instrumental in the protection and preservation of these 420 ecologically significant acres within the Tullahoma city limits.

# AQUATIC RESOURCE PRESERVATION

Steele Creek Park Nature Center/ Bristol - The Park initiated stream bank stabilization to improve aquatic life and to enhance riparian habitat used in the Nature Center education programs.

Dr. Alan McClure & BASF Corporation/ Chattanooga - 2001 projects helped preserve wetland areas providing K-12 educational opportunities.

Non-Point Source Program, Tennessee Department of Agriculture - The program has been highly successful in establishing and funding outdoor classrooms in water quality. This matching funds program helped 34 schools, 7,000 teachers, parents and students with direct participation in "hands-on" water education projects.

Coal Creek Watershed Foundation - An all-volunteer community service project engaged in watershed improvements.

Harpeth River Watershed Association - The Association volunteers engaged in a visual assessment survey for sources of pollutants that impact 303 and 305 streams in the watershed.

Tennessee Scenic Rivers Association - The association administered Duck River Project grant funding to train volunteer monitors identify lower Duck River watershed non-point source locations impairing water quality.

# Certificate of Merit:

Keplar Elementary School/Rogersville, TN - The school engaged in a cooperative working group designed to provide public outreach in support of the federally endangered purple bean mussel that occurs in Beech Creek near Keplar School.

Chickasaw-Shiloh RC&D/Ramer, TN - The RC&D formed an agency coalition that developed a constructed wetland to remedy sewage disposal at Ramer Elementary School

# K-12 ENVIRONMENTAL AWARENESS

These schools have incorporated environmental/conservation awareness into their curriculum in an innovative manner, such as development of an outdoor learning site, field research projects, and/or recycling.

# **ELEMENTARY**

Alpha Intermediate/Morristown - (Continual Achiever) Granbery Elementary/Nashville - (Continual Achiever) Chimneyrock / Cordova - (Continual Achiever) St. Joseph Elementary/Knoxville Maryville Intermediate/Maryville

# **MIDDLE**

McDonald/Mohawk - (Continual Achiever)
Fairview Middle/Fairview
Prescott Central Middle/Cookeville

# HIGH SCHOOL

Centennial High/Franklin - (Continual Achiever)
F. C. Boyd Christian/McMinnville - (Continual Achiever)
Sweetwater High/Sweetwater
Sequoyah High/Madisonville

# Clarksville/Montgomery County Schools/Clarksville, TN

# **Certificate of Merit:**

Hunter Middle School/Chattanooga Dyersburg Middle/Dyersburg Hickman County High/Centerville Rutherford County (T.A.N.G. Project)/Rutherford County

# COMMISSIONER'S GOLD STAR TEACHER AWARDS

This is a new award devised to reward a limited group of teachers who have exhibited years of dedicated service to molding young minds regarding environmental/conservation stewardship.

Dr. Julia Price - Alpha Intermediate School/Morristown Ms. Lynne Harvey - Andrew Johnson Elementary School/Kingsport Ms. Twanelle Majors - F. C. Boyd Christian School/McMinnville